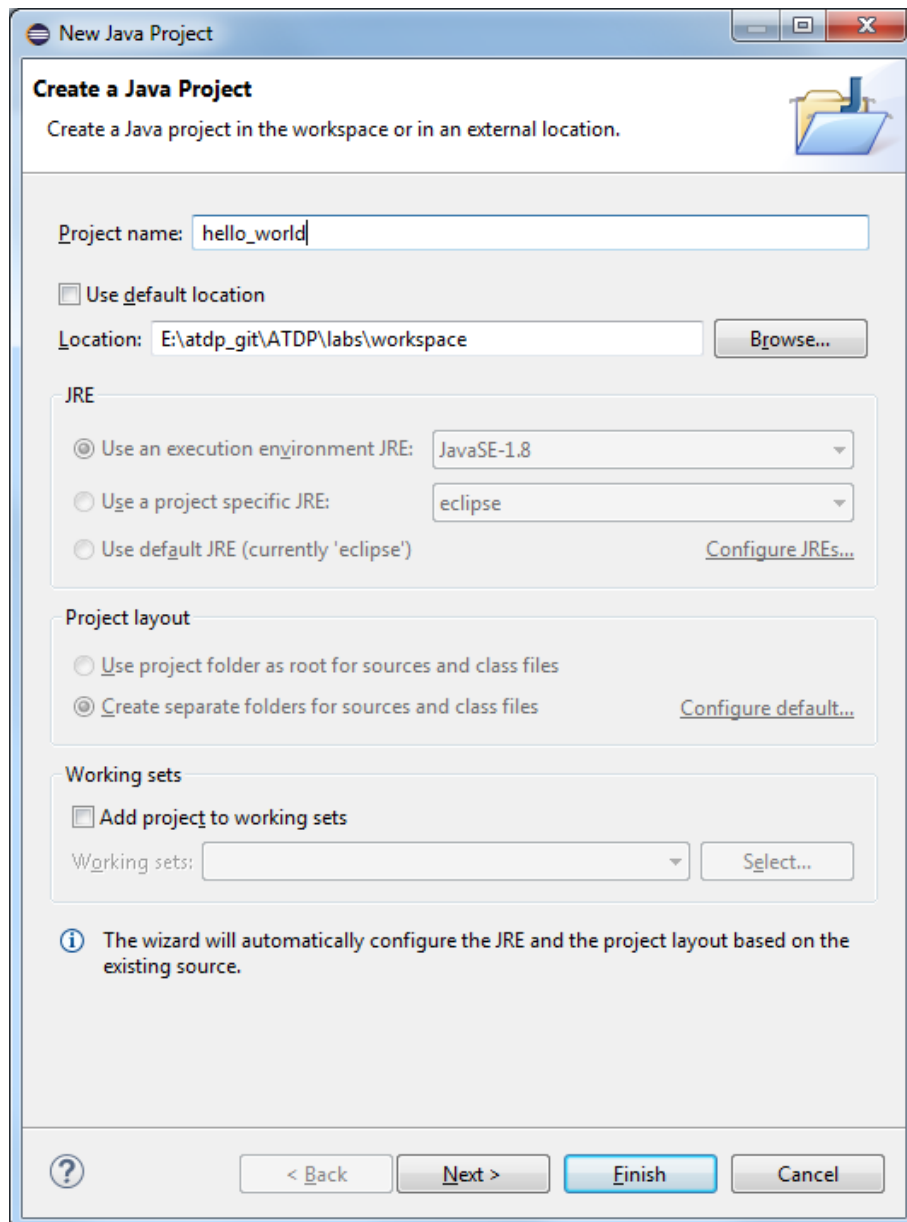


# Hello World Lab

1. Open up Eclipse
2. File -> New -> Java Project. Name the Project "hello\_world" and either use the default location or create a workspace. Click Finish.



3. Click Finish to create the Java.

4. The Java project will be created on the left hand panel. Now right click on the “src” folder. Click on New -> Class. Fill out:
- The name field with “HelloWorld”
  - Click “public static void main (String[] args)”
  - Click “Generate comments”

**New Java Class**

Create a new Java class.

Source folder:

Package:

☐ Enclosing type:

---

Name:

Modifiers: ☒ public ☐ package ☐ private ☐ protected  
☐ abstract ☐ final ☐ static

Superclass:

Interfaces:

Which method stubs would you like to create?

☒ public static void main(String[] args)  
☐ Constructors from superclass  
☒ Inherited abstract methods

Do you want to add comments? (Configure templates and default value [here](#))  
☒ Generate comments

5. Change “// TODO Auto-generated method stub” to “// print hello world” ... Don’t use quotation marks.
6. Inside the main brackets, add source code to print “Hello World”

```
7.      public static void main(String[] args) {  
8.          // print hello world  
9.  
10.         System.out.println ("Hello world");  
11.  
12.     }
```

7. Click on the Green Arrow Button to run the program
8. View the output on the screen and make sure it says Hello World.
9. Change “Hello world” in the source code to “Hello James” and run again.
10. Add some more print statements and at least one blank line